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PO# / Client:	Contact:	Email:		

Raz-SP – Self Propel Mobile Shower Commode Chair with height-adjustable stainless-steel frame, flip-up padded arm supports, foot supports, 22" or 24" rear wheels, front dual-locking 5" (125mm) casters and commode pan. User weight capacity 400 lbs. See our Evaluation and Medical Justification Form.

## 1. Chair Codes by size – Must Choose One

Z20018	Raz-SP w/ 18"W frame – Standard base frame size, will fit over most toilets <sup>1</sup>	\$2,695
Z200*	Non-Standard Width Raz-SP – Must add upcharge for custom frame width: see below * add custom width to complete code (16/20/22) – Adjusta-Back must be selected for all custom frame widths [Sec.5]	\$2,695
	Z2SW16 Upcharge for custom 16"W frame <sup>2</sup> – will not fit over most toilets	\$545
	Z2SW20 Upcharge for custom 20"W frame <sup>3</sup>	\$545
	Z2SW22 Upcharge for custom 22"W frame <sup>4</sup>	\$665

<sup>&</sup>lt;sup>1</sup> Fits all 18"W seats

### **Custom Base Frame Length and Height**

ZLNGF3	Upcharge – custom 3" Longer Frame recommended for seat depths 20"/21", req for seat depths 21"-24"	\$440
Z2LOWF4	Upcharge for custom 4" Lower Frame – reduces seat height range to 16"-18" from standard height range of 20"-24" with molded seat  – To lower chair by an additional 1" (15"-17"), add 4" caster upgrade option ZCUSP4 [Sec.7]  – Compatible only with 22" wheels [Sec.8]	\$545

#### 2. Seats - Standard

Molded Seats (t	:hickness ~2.5"-3")		Visco-Foam Inte	erface Seats (thickness ~3.5")	
ZMS17FRO	18"W x 17"D – Front Access	Standard	ZVFI17BRI	18"W x 17"D – Front Bridged	\$475
ZMS17BRI	18"W x 17"D – Front Bridged	N/C	ZVFI17FRO	18"W x 17"D – Front Access	\$475
ZMS20FRO	18"W x 20"D – Front Access	\$145	ZVFI17LTO	18"W x 17"D – Left Access	\$475
ZMS20BRI	18"W x 20"D – Front Bridged	\$145	ZVFI17RTO	18"W x 17"D – Right Access	\$475
Specialty Seats			ZVFI17RRO	18"W x 17"D – Rear Access	\$475
ZSOM Shower-Only Seat – Molded	\$440	ZVFI20BRI	18"W x 20"D – Front Bridged	\$545	
	18"W x 16"-21"D	7	ZVFI20FRO	18"W x 20"D – Front Access	\$545
ZEJRM	E&J Replica Seat – Molded	\$215	ZVFI20LTO	18"W x 20"D – Left Access	\$545
	– 18"W x 17"D		ZVFI20RTO	18"W x 20"D – Right Access	\$545
ZVFI23FRON	23"W x 18"D HD – Visco Foam –	\$930	ZVFI20RRO	18"W x 20"D – Rear Access	\$545
	Front Access Notched at rear to maintain fore/aft adjustment range (IPAS) – 22"W frame	<b>!</b>	ZSSKAS	Seat Support Kit for Raz-AP/SP – for seat 2" narrower than seat frame	\$215
	(1173) - 22 W Hame		ZGSB*	Custom Seat Bracket Spacers – for adding dump angle (pr) Specify additional height at front of seat to complete code (0.5"/ 1.0"/1.5")	\$325



<sup>&</sup>lt;sup>2</sup> Visco-Foam Interface seats can be modified to fit.

<sup>&</sup>lt;sup>3</sup> 18"W seats can be selected but must also select Seat Support Adapter Kit ZSSKAS [Sec.2]

<sup>&</sup>lt;sup>4</sup> ZVFI23FRON Visco Foam Interface HD seat can be modified to fit. Seat depth range (IPAS) will be 18"-20"

#### 3. Seats - Custom

For custom seats, please specify seat width and depth. Indicate if the access opening is to be in the Front, Left, Right or Rear. Select Bridged if an access opening is not required.

ZCSEAT	Custom Seat (enter specs below) Select if both width and depth are ≤ 21"	\$1145
ZCEJR	Custom E&J Replica Seat (enter specs below) Select if both width and depth are ≤ 21"	\$1305
ZCSEATHD	Heavy Duty Custom Seats (enter specs below) Select if width and/or depth is ≥ 22"	\$1485

#### **Custom Specifications** (for above custom seats)

Seat Frame Width: \_\_ 16" / 18" / 20" / 22"

Custom Seat Width: \_\_ 16" / 18" / 20" / 22" / 24" (cannot be more than 2" wider than frame width)

Custom Seat Depth: \_\_ 15"/16"/17"/18"/19"/20"/21"/22"/23"/24" [≥ 21" requires Long Frame (Z2LNGF3)]

Access Opening: \_\_ FR - Front / LT - Left / RT - Right / RR - Rear / BR - Bridged Access Opening Width: \_\_ 2.5"/3.0"/4.5"/5.0" (3.5"W is standard)

Aperture Width: \_\_ 3.0"-8.0" (6.5" recommended) – enter "NA" if aperture is not required

- · Unless otherwise requested, the width of the aperture (inside width dimension of the commode opening) will be 6.5" for custom seats.
- Custom Seat width should not be narrower than frame width.
- Custom Seat can be up to 2" wider than seat frame width to provide additional thigh support without ordering wider chair frame.
- The Ischial Pelvic Alignment System (IPAS) allows 2" fore/aft adjustment of the seat (seat depth and aperture position) on all seats.
- · Special modifications on Custom Seats include: leg-length discrepancy, soft spots, pressure-relief areas, contouring, etc.

## 4. Fixed Back Frames (18"W only)

This is called a "Fixed" Back because the arm supports are not adjustable in height. Includes molded, vinyl back support, fixed-height flip-up padded arm supports, back angle adjustment (85°/90°/95°) with cane-style posts. Back height is measured from top of molded seat to top of back upholstery. Hip Adductors [ZHP1/2] are not compatible with Fixed Back.

ZFB1818 Fixed Back – 18"W x 18"H Standard

#### 5. Adjusta-Back Frames

Includes height- and angle-adjustable arms with Armrest Lock Kit (ZALK), tension-adjustable back upholstery, flip-up padded arm supports, back angle adjustment (85°/90°/95°). Back heights of 15"/17"/20" include cane-style posts, on which back upholstery can be positioned 2.5" higher than nominal height indicated below. e.g. 20"H can be moved up to 22.5"H. The 24"H Adjusta-Back includes straight posts, on which the upholstery cannot be raised.

S	tandard Width	Adjust-Backs (18"W)			<b>/idth Adjust-Backs</b> Back order code by adding desired back frame wid	th
	ZAB1815	Adjusta-Back – 15"H	\$275		"is the standard width.	
	ZAB1817	Adjusta-Back – 17"H	\$275	ZAB 15*	Adjusta-Back – 15"H non-std width	\$275
		,		ZAB 17*	Adjusta-Back – 17"H non-std width	\$275
	ZAB1820	Adjusta-Back – 20″H	\$355	ZAB 20*	Adjusta-Back – 20"H non-std width	\$355
	ZAB1824	Adjusta-Back – 24"H	\$405	ZAB 24*	Adjusta-Back – 24"H non-std width	\$405
	ZRBS1820	Reclining Adjusta-Back 30° recline, 20" back height with 2-Point Reclining Arms (incl Rear Anti- tippers, but not Head Support)	\$1270	ZRBS 20*	Reclining Adjusta-Back 30° recline, 20" back height with 2-Point Reclin- ing Arms (incl Rear Anti-tippers, but not Head Support)	\$1270
	ZRBS1824	Reclining Adjusta-Back 30° recline, 24" back height with 2-Point Reclining Arms (incl Rear Anti- tippers but not Head Support)	\$1330	ZRBS 24*	Reclining Adjusta-Back 30° recline, 24" back height with 2-Point Reclin- ing Arms (incl Rear Anti-tippers but not Head Support)	\$1330



# 6. Custom Back Frame Width Narrower Than Chair Frame Width – Must choose back frame [Sec.5] (configurations below are not available for recliner backs)

NOTE: For back frame width variances on recliner frames, please request custom quotation.



<sup>&</sup>lt;sup>1</sup> Requires Custom Seat

# 7. Back Support Options – These back supports replace the standard, tension-adjustable upholstery and are recommended for infection-control environments.

ZSB14 14"	W Symphony Back <sup>1</sup> – recessed solid back	\$325	Harmony Back <sup>2</sup> (contoured solid back –	\$325
ZSB16 16"	W Symphony Back <sup>1</sup> – recessed solid back	\$325	18"W x 13"H) Fits 17" or 20" back heights, 18"W back widths only	
ZSB18 18"	W Symphony Back <sup>1</sup> – recessed solid back	\$325	18 W Back widths only	
ZSB20 20"	'W Symphony Back <sup>1</sup> – recessed solid back	\$440		
ZSB22 22"	'W Symphony Back <sup>1</sup> – recessed solid back	\$510	w/ 15" back height – Symphony Back panels are 13"H w/ 15" and 24" back heights. Not recommended for	

### 8. Rear Wheel, Caster Options and Anti-Tippers

ZRW22 22" [	22" Diameter Wheels w/ Textured	Std	ZQRSP	Quick-Release Axles (pr)	\$59
	Handrims		ZCSLSP	User-Actuated Front Directional	\$545
ZRW24	24" Diameter Wheels w/ Textured	N/C		Caster Locks w/ extension handles (pr)	
	Handrims		ZCUSP4	4" Caster Upgrade affects STF range (2x)	\$69
ZWLE	Wheel Lock with Extensions (pr)	\$86	ZVH22	Vinyl-Coated Handrims for 22" (pr)	\$435
ZATSPRR	Rear Anti-Tippers for regular frame <sup>1</sup> (pr)	\$130	ZVH24	Vinyl-Coated Handrims for 24" (pr)	\$470
ZATSPLWRR	Rear Anti-Tippers for low frame (pr)	\$130	ZPH22	Vertical Projection Handrims – 22" (pr)	\$775
	Z2LOWF4		ZPH24	Vertical Projection Handrims – 24" (pr)	\$775
ZATAS	Front Anti-Tippers for 5" casters (pr)	\$380	<b>_</b> .	_ (p),	7.70



**3** of 7

<sup>&</sup>lt;sup>2</sup> Compatible with all 18"W seats but with reduced seat depth range. Also compatible with Custom or modified Visco-Foam Interface seats.

<sup>&</sup>lt;sup>3</sup> Custom Seat recommended. Also compatible with all 18"W seats with Seat Support Kit ZSSKAS [Sec.2].

<sup>&</sup>lt;sup>4</sup>Custom Seat recommended. Also compatible with modified ZVFI23FRON (18" seat depth with limited adjustability)

9. Arm Supports and Accessories

ZARML	Flip-Up Arm Supports – 13"L pad (pr)	Std	ZPAML	Pivoting Arm Mount <sup>3</sup> – Left	\$185
ZARMS	Flip-Up Arm Supports – 10"L pad (pr)	N/C		<u> </u>	
	(not compatible with ZFAPL/ZFAPS,ZTR/ZPAM)		ZPAMR	Pivoting Arm Mount <sup>3</sup> – Right	\$185
ZALK	Arm Support Lock Kit (for ZFB1818) (pr)	\$86	ZASK05	Arm Support Spacer Kit – 1/2" per side	\$69
Z2PSAS	2-Point Flip-up Arm Supports <sup>1</sup> Long (pr)	\$505		(pr)	
	(standard with reclining backs)		ZASK10	Arm Support Spacer Kit – 1" per side	\$130
ZFAPLL	Long Molded Flat Armpad <sup>2</sup> – Left	\$90		(pr)	
	(14"L x 3.25"W, fits ZARM13)		ZPHGL	Pivoting Hand Grips (pr)	\$440
ZFAPLR	Long Molded Flat Armpad <sup>2</sup> – Right (14″L x 3.25″W, fits ZARM13)	\$90	ZAPSB*	Anterior Posture Support Bar  * Enter back frame width to complete	\$215
ZFAPSL	Short Molded Flat Armpad – Left	\$90		code (14"/16"/18") <sup>3, 4,5</sup>	
	(10"L x 3"W, fits ZARM10)		ZAPSB*	Anterior Posture Support Bar	\$250
ZFAPSR	Short Molded Flat Armpad – Right (10"L x 3"W, fits ZARM10)	\$90		* Enter back frame width to complete code (20"/22") <sup>3, 4,5</sup>	
ZTRL	Molded Arm Trough <sup>2</sup> – Left (18.5"L x 4.5"W, fits ZARM13)	\$125			
ZTRR	Molded Arm Trough <sup>2</sup> – Right (18.5"L x 4.5"W, fits ZARM13)	\$125	<sup>2</sup> May require ZPAM supports to swing a <sup>3</sup> Not compatible wi <sup>4</sup> Not compatible wi	•	

10. Foot and Leg Supports – Standard Foot Supports (ZFS) are included with the chair. The selection of any Foot / Leg Support Option below automatically replaces the relevant Standard Foot Support. e.g. By selecting Elevating Leg Support – Left (ZELRL), the chair will be supplied with one Foot Support (ZFS) on the right side and a ZELRL on the left side.

\$545
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\$545
er \$135
5"
or
.eft \$215
CIC \$215
\$215
7213
all \$665
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depths ≤ 18"
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# 11. Foot and Leg Support Accessories

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ZFSLK	Foot Support Lock (pr)	\$105	ZAHL	Adjustable Heel Loops (pr) – not available for ZVS / ZFBT	\$69	
ZCS*	Snap-On Calf Strap – Bodypoint Aeromesh * Enter seat frame width to complete co (16"/18"/20"/22"/24")		ZNC	Neoprene Covers for Standard Footplates (Each Per Side)	\$51	
ZCSIC*	Calf Strap, Snap-On – Infection Control * Enter seat frame width to complete	\$140	ZNC16	Neoprene Covers for narrow molded footplates (Each Per Side)	\$51	
	code (16" / 18" / 20")		ZNCA	Neoprene Covers for Angle/Depth Adj	\$51	
ZCSIC22	·	•		7N.C A DC1.c	Molded Footplates (Each Per Side)	651
	– 22"W frames		ZNCABS16	Neoprene Covers for ABS Adj Angle/ Depth Footplates Z7ADABS (Each Per Side)	\$51	
ZCPL	Calf Panel – Bodypoint <sup>1</sup> Fits frame widths 16" / 18"	\$200	ZLMOR	Lateral / Medial Offset Foot Support	\$90	
ZHS1820	H-Strap – for 18" / 20"W frames – hook and loop attachment	\$100		Receiver (ea) – moves foot support 2" laterally or medially. Specify 1 or 2		
ZHS2224	H-Strap – for 22" / 24"W frames – hook and loop attachment	\$125				
<sup>1</sup> Not compatible	with ZMFX8 / ZFBT / ZVS					

## 12. Positioning Pads

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ZHSAS1	Head Support w/ Small Pad (10" x 4")	\$545	ZLGAS1L	Leg Adductor w/ Small Pad <sup>1</sup> – Left	\$365		
ZHSAS2	Head Support w/ Large Pad (12" x 6")	\$605	ZLGAS1R	Leg Adductor w/ Small Pad1 – Right	\$365		
ZOHIP	Lateral Offset Head Support Interface Plate– up to 22° of adjustment	\$86	ZLGAS2L	Leg Adductor w/ Large Pad <sup>1</sup> – Left	\$365		
71TC11		Ċ	ZLGAS2R	Leg Adductor w/ Large Pad <sup>1</sup> – Right	\$365		
ZLTS1L	Lateral Thoracic Support w/ Small Pad <sup>1,2</sup> – Left	\$365	ZHP1L	Hip Adductor w/ Small Pad <sup>1,3</sup> – Left	\$365		
ZLTS1R	Lateral Thoracic Support w/ Small Pad <sup>1,2</sup>	\$365	ZHP1R	Hip Adductor w/ Small Pad <sup>1,3</sup> – Right	\$365		
ZLISIII	– Right	7505	ZHP2L	Hip Adductor w/ Large Pad <sup>1,3</sup> – Left	\$365		
ZLTS2L La	Lateral Thoracic Support w/ Large Pad <sup>1,2</sup> – Left	\$365	ZHP2R	Hip Adductor w/ Large Pad 1,3 – Right	\$365		
ZLTS2R	Lateral Thoracic Support w/ Large Pad <sup>1,2</sup> – Right	\$365					
ZLAEP	Lateral/Adductor Extension Plate (5.5" x 3.5")	\$27	<ol> <li>Adjustable Pad Sizes: Small – 5.5"x 3.5" / Large – 6.75" x 4.3".</li> <li>Pads on Lateral Thoracic Supports can be adjusted medially up to 3" per sid For additional medial offset, specify ZLAEP extension plate.</li> <li>Fits Adjusta-Back only</li> </ol>				



# 13. Pelvic and Chest Belts – A chest belt should not be used without a pelvic belt

Pelvic Belts					Chest Belts					
ZPBS	Pelvic Belt – Sr 2-piece w/ side	•	e widths 14″-16″, ouckle)	, \$48	ZCBS		elt <sup>2</sup> – Small (frar w/ hook and lo		4″-16″,	\$37
ZPBM	Pelvic Belt – M 16″-18″, 2-piec	•	ame widths release buckle)	\$59	ZCBM		elt <sup>2</sup> – Medium (f ece w/ hook an			\$42
ZPBL	Pelvic Belt – La 2-piece w/ side	•	e widths 18"-22" ouckle)	, \$54	ZCBL		elt <sup>2</sup> – Large (fra ece w/ hook an			\$54
ZPBXL	Pelvic Belt – XI 22"-30", 2-piec		ne widths release buckle)	\$74	ZCBXL	Chest Be	elt <sup>2</sup> – XLarge (fr ece w/ hook an	ame widths	5 22"-	\$69
ZPBICS	Infection Cont (frame widths w/ side-release	14"-16", 2		\$105	ZCBICS	Infectior (frame w	n Control Chest vidths 14"-16", 1 release buckle)	: Belt <sup>1,2</sup> – Sm I-piece		\$86
ZPBICM	Infection Cont (frame widths w/ side-release	16″-18″, 2	Belt <sup>1</sup> – Medium -piece	\$105	ZCBICM	Infectior (frame w	n Control Chest vidths 16"-18", 1 release buckle)	Belt <sup>1,2</sup> – Me I-piece	edium	\$83
ZPBICL	Infection Cont (frame widths w/ side-release	18"-22", 2		\$105	ZCBICL	Infection Control Chest Belt <sup>1,2</sup> – Large (frame widths 18"-22", 1-piece w/ side-release buckle)		ge	\$96	
ZPBICXL	Infection Cont (frame widths w/ side-release	22"-30", 2·		\$120	ZCBICXL	Infectior (frame w	n Control Chest vidths 22"-30", 1 release buckle)	Belt <sup>1,2</sup> – XL I-piece	arge	\$120
ZPBBPS	Pelvic Belt – Bo Small	odypoint <i>i</i>	Aeromesh –	\$315	ZCBBPS		elt – Bodypoint		– Small	\$350
ZPBBP_*	Pelvic Belt – Bo			\$285	ZCBBP_*		elt – Bodypoint ize to complete		L / XL)	\$295
ZPBBPXL	Pelvic Belt – Bo	odypoint <i>i</i>	Aeromesh – XL	\$215						
sizes for	ed Pelvic belt		14"/16"W base frame	ZPBBPM	base frame	ZPBB- PL	18″-22″W base frame	ZPBB- PXL	22"-26 base fr	ame
Bodypoint belts	Chest belt	ZCBBPS	14"/16"W back frame	ZCBB- PM	16"/18"W back frame	ZCBB- PL	18"/20 "W back frame	ZCBB- PXL	22"-26 back fr	
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<sup>&</sup>lt;sup>1</sup> Non-absorbent belts – recommended for infection-control environments

## 14. Other

ZPSK1	Commode Pan Spacer Kit <sup>2</sup> – 1" lower	\$220	ZIHW	Whizard – winged urine deflector <sup>3</sup>	\$74
ZPSK2	Commode Pan Spacer Kit <sup>2</sup> – 2" lower	\$235	ZBUDBH*	Bard Urine Drainage Bag Holder	\$180
ZPSK3	Commode Pan Spacer Kit <sup>2</sup> – 3" lower	\$260		* Enter size to complete code (16" / 18" / 20" / 22")	
ZPSK4	Commode Pan Spacer Kit <sup>2</sup> – 4" lower	\$275		(10 , 10 , 20 , 22 ,	
<sup>2</sup> Commode Par	Reclining Back Option (Z515SPR/Z520SPR) n Spacer Kits provide extra clearance for self-care with toilet bowl clearance height.	<sup>3</sup> Has patent-pending lateral wings that are positioned under the medial aspect of the thighs to keep the Whizard in place. <sup>4</sup> Must be held in place			



<sup>&</sup>lt;sup>2</sup>Tension-Adjustable Upholstery includes loops to retain a chest belt (ZCBM/ZCBL/ZCBXL). When the chair is supplied with a Harmony or Symphony Back, Chest Belt loops are provided.

## 15. Credits and Omissions

Z905	Omit Commode Pan and -	-\$20	Z907	Omit Foot Supports - if no other Foot /	-\$45
	Mounting Brackets			Leg Support Option is selected	

# SOME ASSEMBLY OF RAZ PRODUCTS IS REQUIRED.

## 16. Notes:

Specifications	Raz-SP (Self Propel)				
	22" wheels	24" wheels			
Weight Capacity	400 lbs	400 lbs			
Overall Width	Seat width plus 7.75"	Seat width plus 7.75"			
Overall Length (foot supports in middle position)	41"	42"			
Seat Depth	16" or 21" depending on	seat/cushion length			
Clearance Height (under seat) - with pan brackets - without pan brackets	15.25"-19.25" (1" increments) 16"- 20" (1" increments)				
Clearance Width (to fit around toilet) – 18"W frame	16"	16"			
Arm Support Height - above molded seat (1/2" increments	)				
- 18"H Fixed Back - standard	8.5"	8.5"			
- 15"H Adjusta-Back	5.5"-8.5"	5.5"-8.5"			
- 17"H Adjusta-Back	6.5"-9.5"	6.5"-9.5"			
- 20"H Adjusta-Back	7.5"-10.5"	7.5″-10.5″			
- 24"H Adjusta-Back	7.5"-10.5"	7.5″-10.5″			
- 20"H Reclining Adjusta-Back	7.5"-10.5"	7.5″-10.5″			
- 24"H Reclining Adjusta-Back	7.5"-10.5"	7.5"-10.5"			
Seat-to-Floor Height (with molded seat)	20"- 24"	20"-24"			
Product Weight (with 18"W seat)	47 lbs	49 lbs			
Frame and Hardware Material	Stainless Steel (lifetime warranty against corrosion)				



**7** of 7